REMARKS

Applicant intends to claim priority of U.S. Serial No. 60/224,112, filed August 9, 2000 as evidenced in applicant's Declaration and Power of Attorney attached hereto as **Exhibit A**. Accordingly, applicant maintains that there is no issue of new matters and respectfully requests the entry of this Amendment.

Applicant attaches hereto a mark-up copy of the first page of the specification as **Exhibit B**. Applicant further attached hereto a clean copy of the first page of the specification as **Exhibit C**.

If a telephone interview would be of assistance in advancing prosecution of the subject application, Applicant's undersigned attorney invites the Examiner to telephone him at the number provided below.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any additional fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 50-1891.

Respectfully submitted,

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I hereby certify that this paper is being deposited this date with the U.S. Postal Service as first class mail addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Albert Wai-Kit Chan 2/19/02

Albert Wai-Kit Chan Date
Reg. No. 36,479

AMNIOTIC APOPTOSIS MODULATING SUBSTANCES

This application claims the benefit of United States patent application Serial No. 60/224,112, filed on August 9, 2000, the content of which is incorporated here into this application.

Throughout this application, references are made to various publications. Disclosures of these publications in their entireties are hereby incorporated by reference into this application to more fully describe the state of the art to which this invention pertains.

FIELD OF THE INVENTION

The invention(s) is directed to method(s) of obtaining compounds from human amniotic tissue and/or by synthesizing these compounds by chemical and genetic engineering methods known in the art that modulate apoptosis in animals, including humans, their preparation, their applications in human conditions for the treatment of all disease conditions and other conditions in which apoptosis occurs and in laboratory tests for diagnostic studies and other potential uses.

BACKGROUND OF THE INVENTION

APOPTOSIS

Apoptosis is a mode of cell death that occurs under normal physiological conditions. It is an active genetically controlled process, which removes unnecessary and damaged cells. Apoptosis enables living organisms to control cell numbers in tissues and to eliminate individual cells that jeopardize the living organism. It takes place in developing embryos and in adult organisms during physiological tissue turnover and in most pathological processes.

Dkt. # 627A

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